

MANIPAL UNIVERSITY

SECOND SEMESTER M.Sc. H.H.I.A. DEGREE EXAMINATION – DECEMBER 2015

SUBJECT: MEDICAL LANGUAGE – II (MHI 604)
(CBS-2013 SCHEME)

Wednesday, December 16, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 80

☒ All questions are compulsory.

1. Write down the correct explanation for following medical terms:

- | | | | |
|---------------|---------------|----------------|----------------|
| a) Haplotype | b) Epiphora | c) Hydrocele | d) Iatrophobia |
| e) Ichthyosis | f) Interferon | g) Tachophobia | h) Lymphokines |
| i) Prurigo | j) Vaginismus | | |

(1 mark × 10 = 10 marks)

2. Write down the correct expansion for following abbreviations:

- | | | | |
|---------|--------|--------|----------|
| a) APKD | b) FCV | c) IGT | d) HOCM |
| e) MPA | f) CFA | g) MLF | h) ELISA |
| i) ILD | j) LSD | k) DSM | l) TISS |
| m) CSS | n) AML | o) BCC | |

(1 mark × 15 = 15 marks)

3. Write short notes on:

- | | | |
|---------------------------|----------------------|--------------|
| a) Cell mediated Immunity | b) Myeloma | c) Swine flu |
| d) Pyelonephritis | e) Meniere's disease | f) Leprosy |
| g) Scurvy | h) Delusions | i) Anthrax |
| j) Hydrocephalus | | |

(2½ marks × 10 = 25 marks)

4. Answer the following:

- 4A. Write down in detail about any TWO eating disorders?
4B. Discuss in detail about various clinical aspects of Endometriosis?
4C. What is Tinea infection? Write down briefly about different types of Tinea infection?
4D. Write down the causes and clinical features of Multiple Myeloma?
4E. What is Tetralogy of Fallot? Write down the etiology and clinical features of Tetralogy of Fallot?

(6 marks × 5 = 30 marks)



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MANIPAL UNIVERSITY

SECOND SEMESTER M.Sc. H.H.I.A. DEGREE EXAMINATION – DECEMBER 2015

SUBJECT: HEALTH INFORMATICS (MHI 610)
(2013/2011 SCHEME)

Thursday, December 17, 2015

Time: 10:00 – 13:00 Hrs.

Max. Marks: 80

✍ Answer ALL the questions.

1. What is health informatics? Discuss briefly on learning theory with suitable example.
(1+11 = 12 marks)
2. What is health information system? Discuss in brief about strategic planning of health information system.
(1+11 = 12 marks)
3. What is telemedicine? Mention various application of telemedicine. What are the bottlenecks for the growth of telemedicine in India? Explain
(1+2+9 = 12 marks)
4. What are the specific communication standards involve in healthcare informatics. Discuss
(12 marks)
5. Discuss the legal and policy implication for the protection of health information system.
(12 marks)
6. Write Short notes on:
 - 6A. Development of health informatics during 1900-1950
 - 6B. Usability Assessment
 - 6C. Future trends in healthcare-informatics
 - 6D. Core functions of electronic health records(5 marks × 4 = 20 marks)

